



PTO/SB/21 (01-03)

Approved for use through 04/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/731,555
	Filing Date	12/09/2003
	First Named Inventor	MARIONI
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	7202-42-1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Please acknowledge receipt of the paper(s) noted herein by returning the attached postcard receipt.  No fees are believed necessary, but please charge any deficiencies to Deposit Account No. 50-0951.	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual	AKERMAN SENTERFITT Mark D. Passler, Registration No. 40,764	
Signature		
Date	3-31-04	

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Typed or printed	Mark D. Passler	
Signature		Date <b>3-31-04</b>

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: MARIONI

Application No. 10/731,555

Examiner:

Filed: December 9, 2003

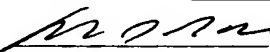
Group Art Unit: 3745

For: MONODIRECTIONAL IMPELLER WITH FLEXIBLE VANES

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR §1.97(b)**

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on 2-31-04.

 Reg. No. 40,764  
Mark D. Passler

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO/SB/08A are hereby brought to the attention of the Examiner for independent evaluation. A copy of each foreign patent reference is enclosed, together with an English language abstract (where available) of foreign language documents. In accordance with the Rules in effect for applications filed after June 30, 2003, copies of U.S. patents and/or patent application publications are not enclosed. The references were cited in part in a Search Report prepared by the European Patent Office on a corresponding European application and in part in the specification of the application. A copy of the Search Report is also enclosed, which satisfies the requirement for a concise explanation of relevance of non-English language documents. Applicant notes that U.S. Patent No. 6,217,452 is an English language equivalent of PD98A000003 cited in the specification and U.S. Patent No. 6,384,508 is an English language equivalent of PD98A000058 cited in the specification, and an equivalent of WO99/48189 cited in the Search Report.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

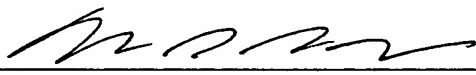
Applicants respectfully request that the listed documents be considered by the Examiner and made of record in the present application and that an initialed copy of form PTO/SB/08A be returned in accordance with MPEP §609.

Certification

This Statement is being filed within three months of the filing of this application and/or prior to the issuance of the first Office Action for the present application, and this paper is thus submitted in accordance with 37 CFR §1.97(b). In view of this certification, a fee is not required for consideration of these documents. Nevertheless, should a fee be deemed to be due by the Commissioner, such fee should be charged to Deposit Account No. 50-0951.

Respectfully submitted,

Dated: 3-31-04

  
Mark D. Passler  
Registration No. 40,764  
**AKERMAN SENTERFITT**  
Post Office Box 3188  
West Palm Beach, FL 33402-3188  
Tel: 561-653-5000

Docket No. 7202-42-1

PTO/SB/08A (08-03)  
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1
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of 1

**Complete if Known**

Application Number	10/731.555
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Filing Date	12/09/2003
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First Named Inventor	MARIONI
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Art Unit

Examiner Name

Attorney Docket Number	7202-42-1
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	r <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)				
		DE-33 22 933-A1	01/10/1985	ROBERT WOLFF		
		EP-0 103 720-A1	03/28/1984	ITT INDUSTRIES		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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